

# **SmartPass 4.1 Installation & Setup Macintosh**

*Virtual private networking (VPN) technology permits users on remote Local Area Networks (LANs) to access hosts protected by the NUWCDIVNPT firewall system. VPN technology authenticates users and encrypts all traffic from that user into NUWCDIVNPT.*

*All users requesting access must obtain prior approval from NUWCDIVNPT Automated Information System (AIS) Security to use the V-One SmartPass product.*

*AIS will not approve any requests for SmartPass usage until the requestor submits a request for network controlled access. The request form can be found at.*

*<http://www.npt.nuwc.navy.mil/npt/vpn/rcna2.dot>*

*The software can be found at. <http://www.npt.nuwc.navy.mil/npt/VPN/smartpass.html>*

## **System Requirements**

- SmartPass requires MacOS system software 8.1 or higher and Open Transport 1.3 or higher.
- Connection to a network using TCP/IP protocol
- Internet Explorer 5.0 or higher
- Netscape Navigator 4.5 or higher

## Installation

1. Disable any anti-virus software prior to initiating setup.
2. Download Software. <http://www.npt.nuwc.navy.mil/npt/VPN/smartpass.html>

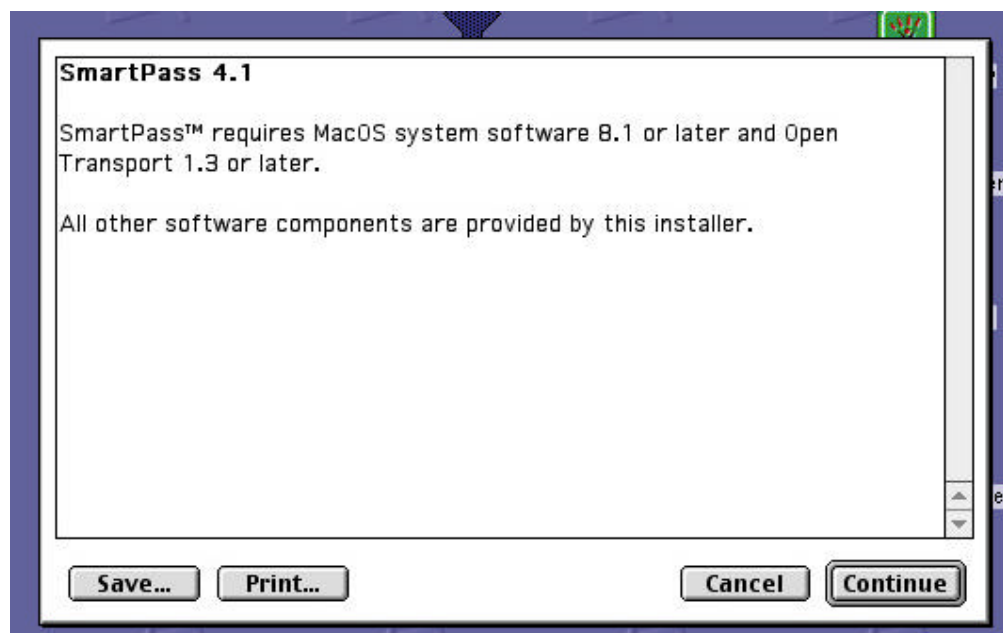
3. Double Click on the File



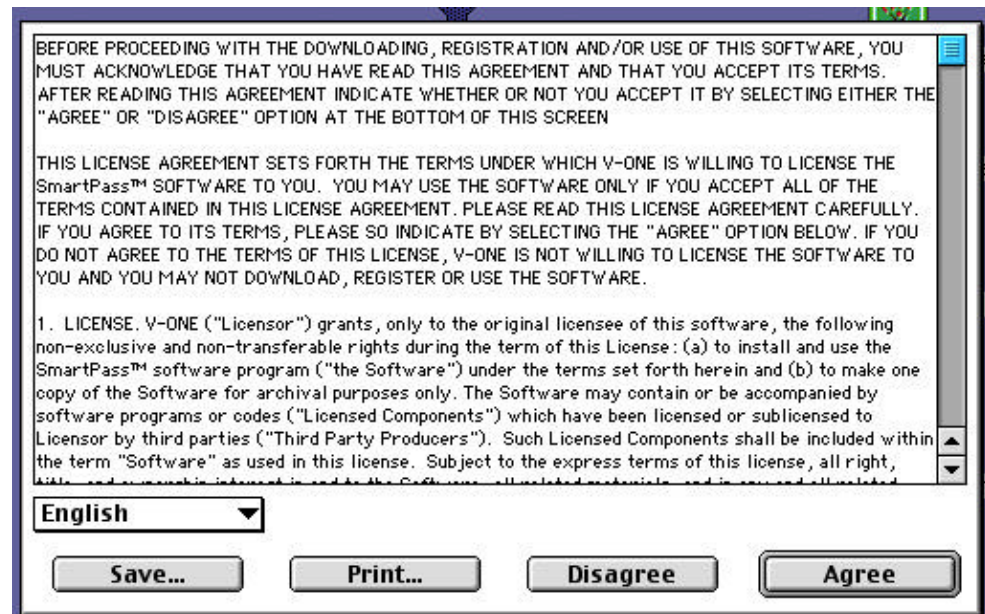
4. Select: **Continue**



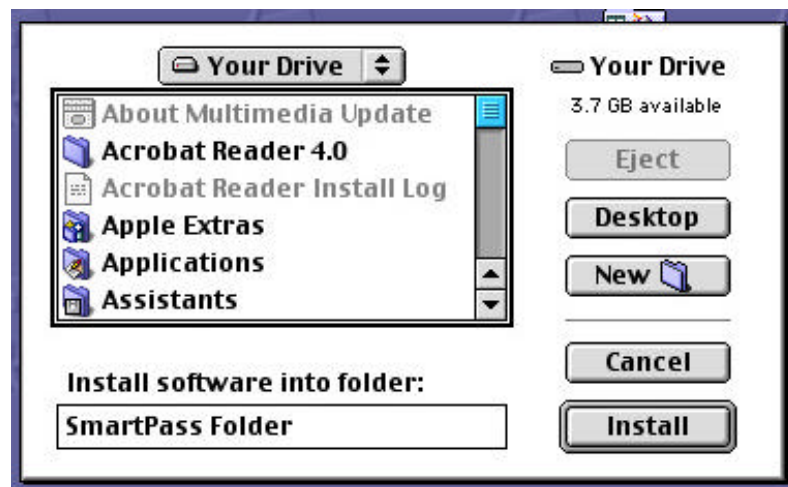
5. Select: **Continue**



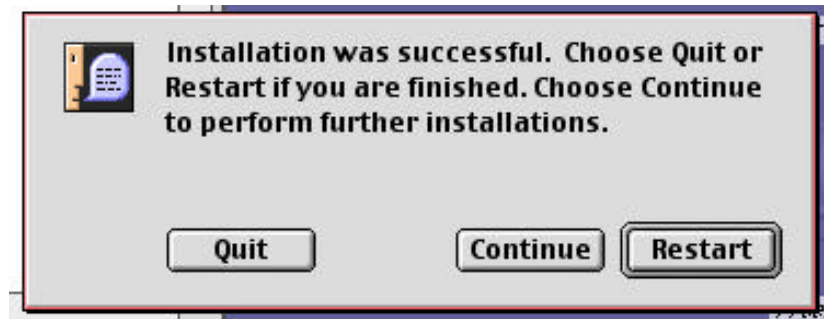
6. Select: **Agree**



7. Select: **Install**



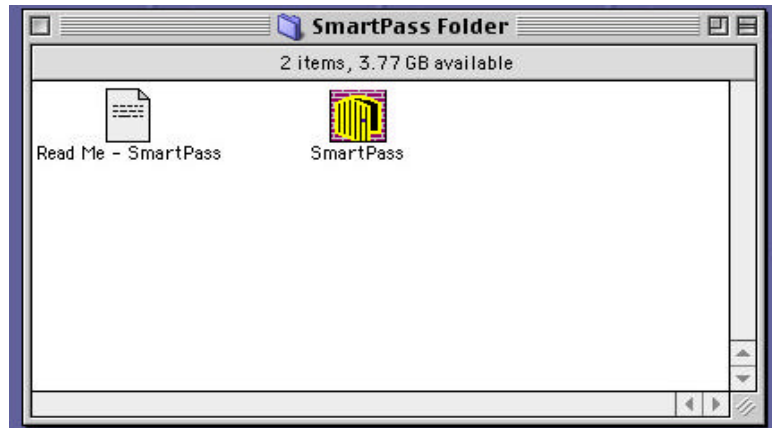
8. Select: **Restart**



9. After the system reboots.

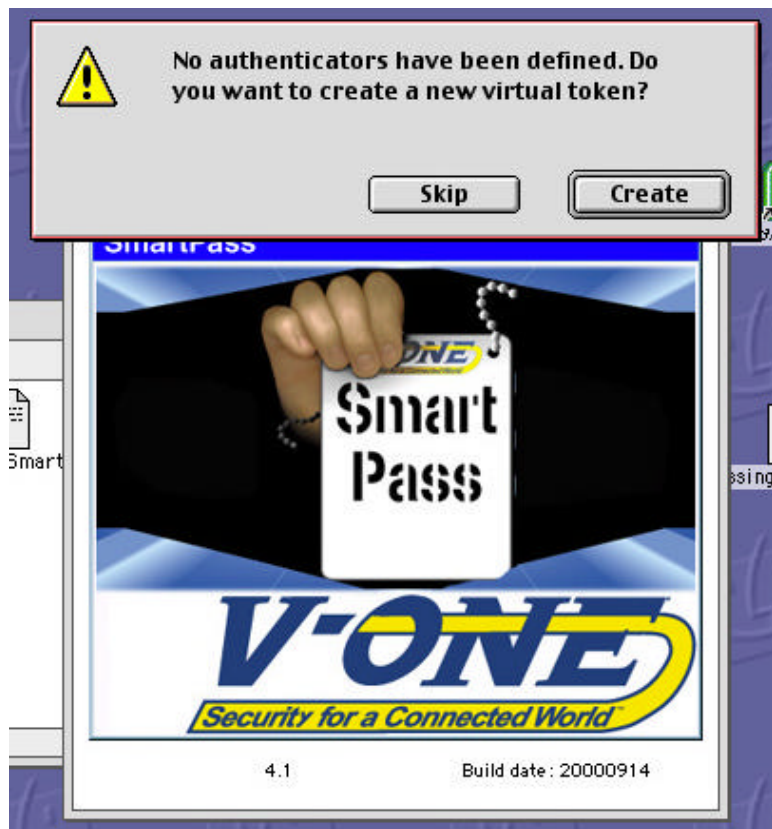
- If you already have a connection established (DSL/Cable) please continue.
- If not please establish a connection ( ISP provider )

10. The SmartPass Folder will be open.



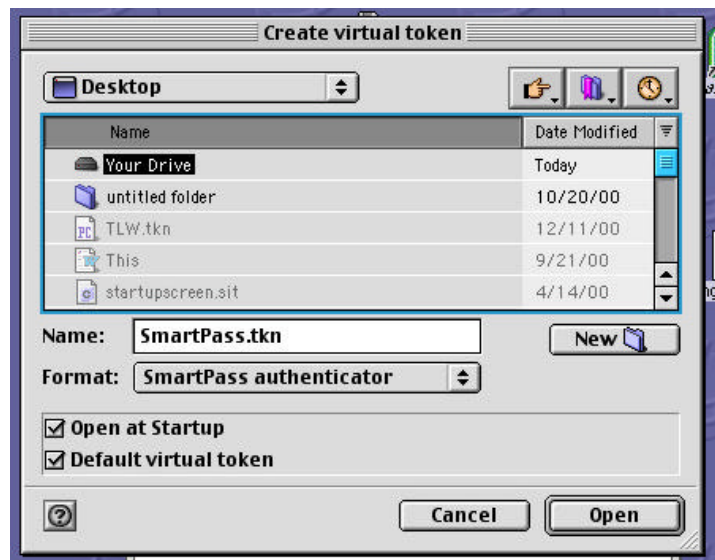
11. Select: **SmartPass**

12. Select: **Create**



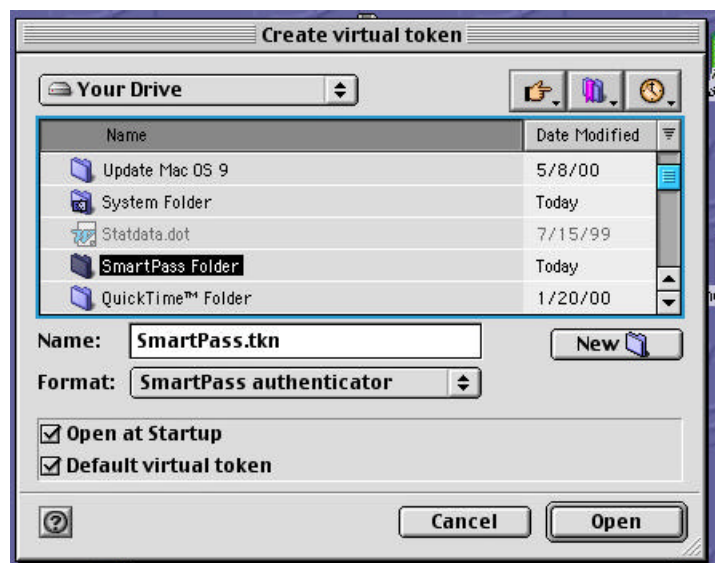
13. Highlight: **Your Drive**  
(Your Hard Drive Name)

14. Select: **Open**

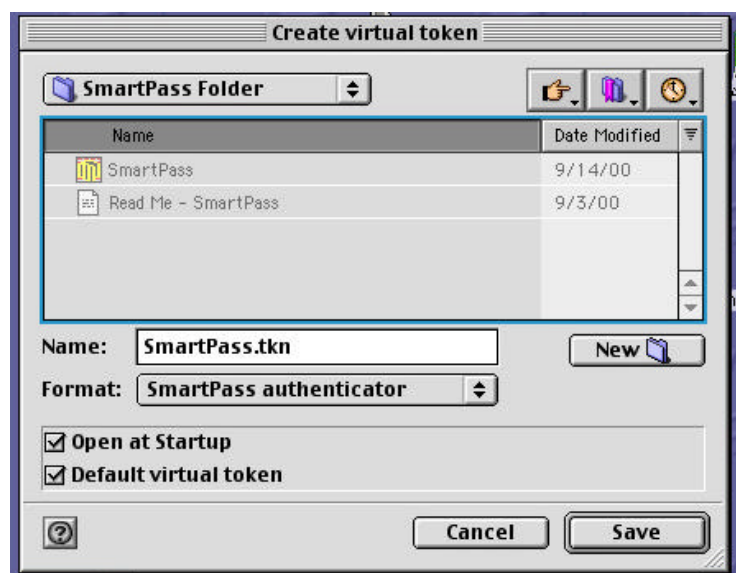


15. Highlight: **SmartPass Folder**  
(Note: The token does not have to reside in the SmartPass folder but we suggest you place it here.)

16. Select: **Open**



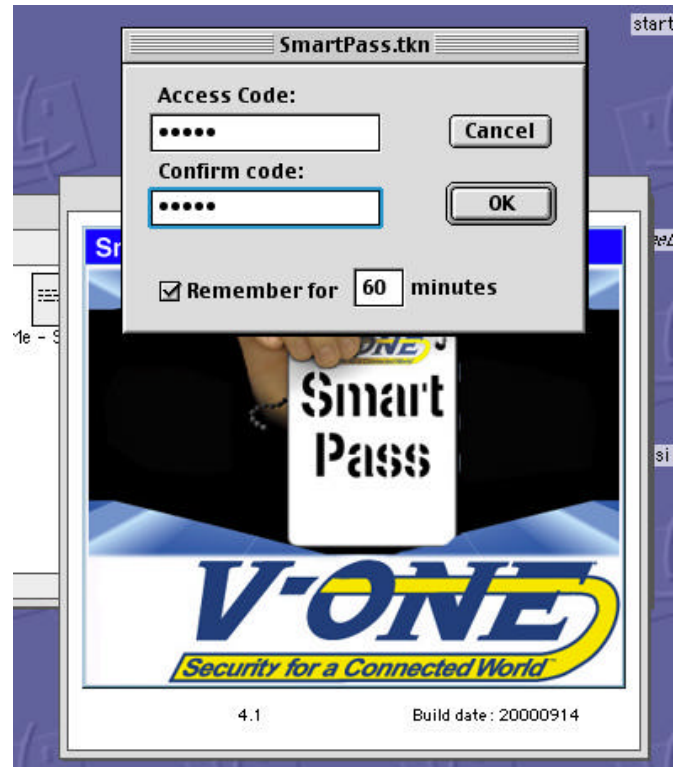
17. Select: **Save**



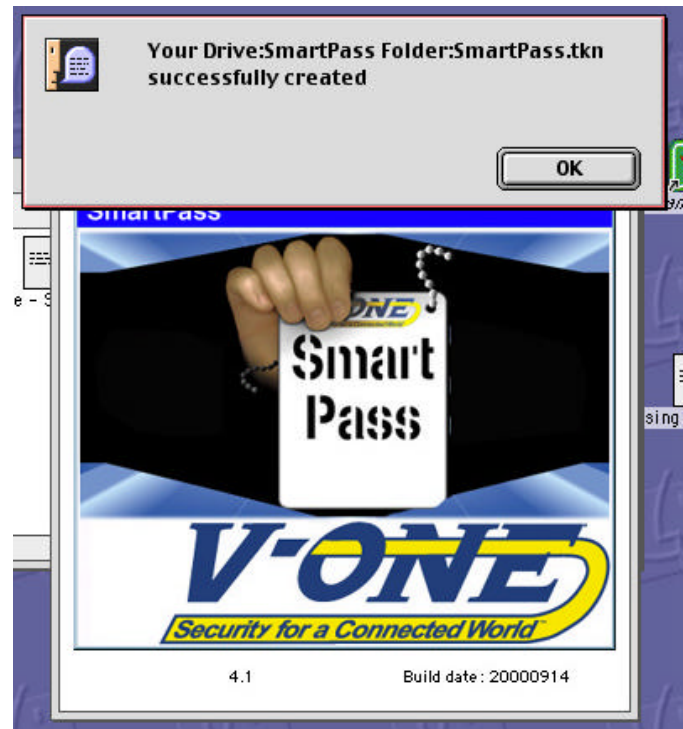
18. Enter Access Code (Password)

*Note: SmartPass uses a token for authentication.  
This Token is accessed via this password so other  
personnel can not use it.*

19. Select: **OK**

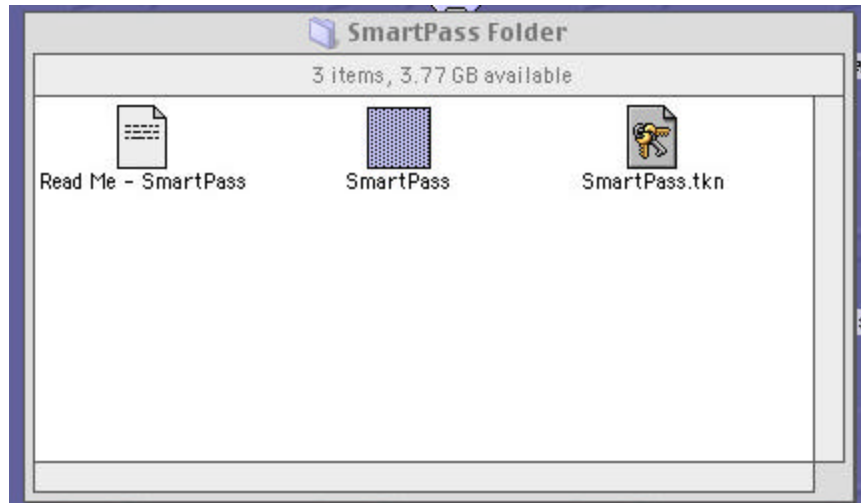


20. Select: **OK**

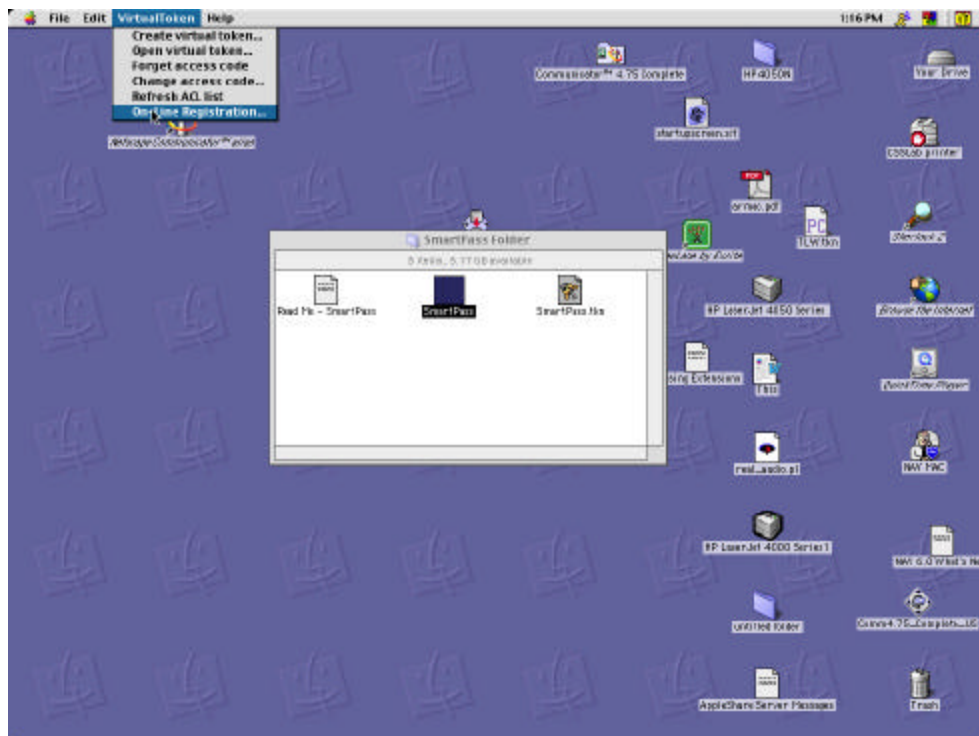




21. The SmartPass Token icon will be added to SmartPass Folder.

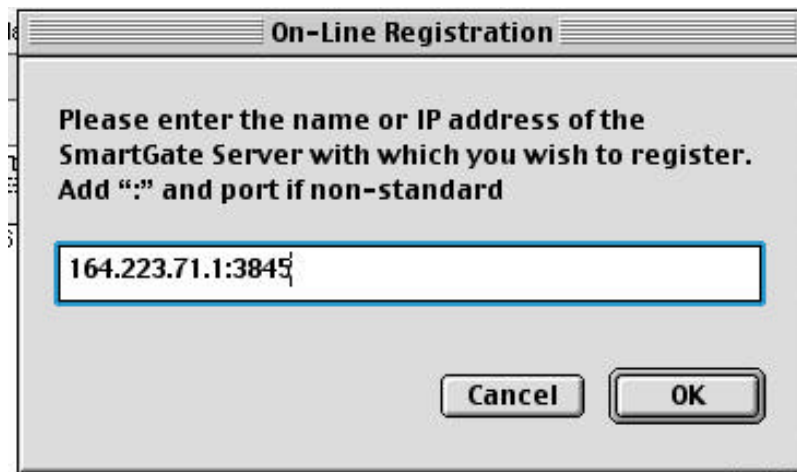


22. Select: **Virtual Token On-Line Registration.**



23. Enter: **164.223.71.1:3845**

24. Select: **OK**



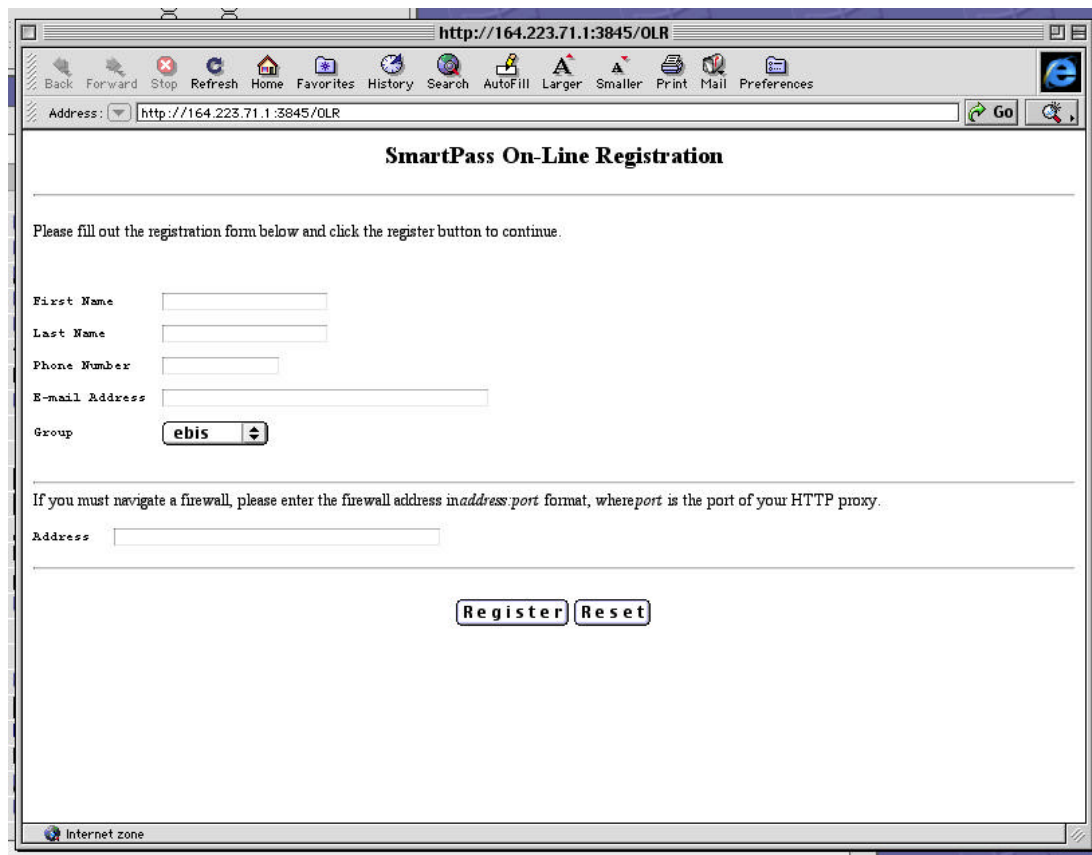
**On-Line Registration**

Please enter the name or IP address of the SmartGate Server with which you wish to register. Add “.” and port if non-standard

164.223.71.1:3845

Cancel OK

25. Please fill in the registration form using the information supplied to you from Code 54 Network Services.



http://164.223.71.1:3845/OLR

Back Forward Stop Refresh Home Favorites History Search AutoFill Larger Smaller Print Mail Preferences

Address: http://164.223.71.1:3845/OLR Go

**SmartPass On-Line Registration**

Please fill out the registration form below and click the register button to continue.

First Name

Last Name

Phone Number

E-mail Address

Group

If you must navigate a firewall, please enter the firewall address in address:port format, where port is the port of your HTTP proxy.

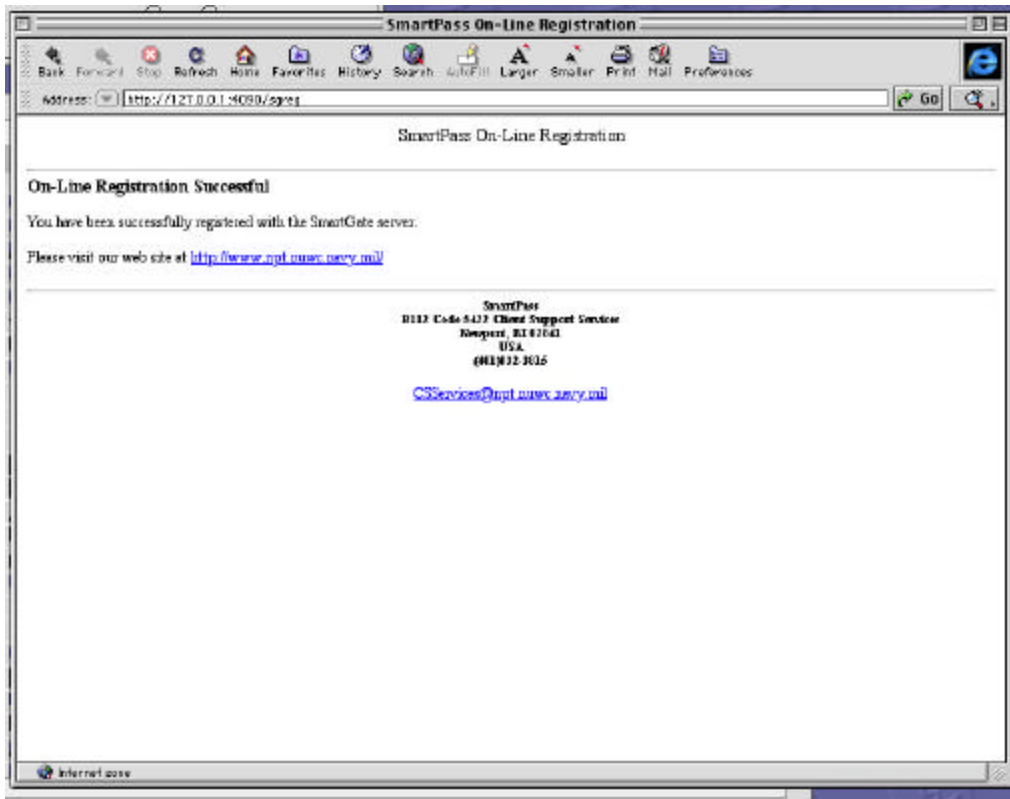
Address

Register Reset

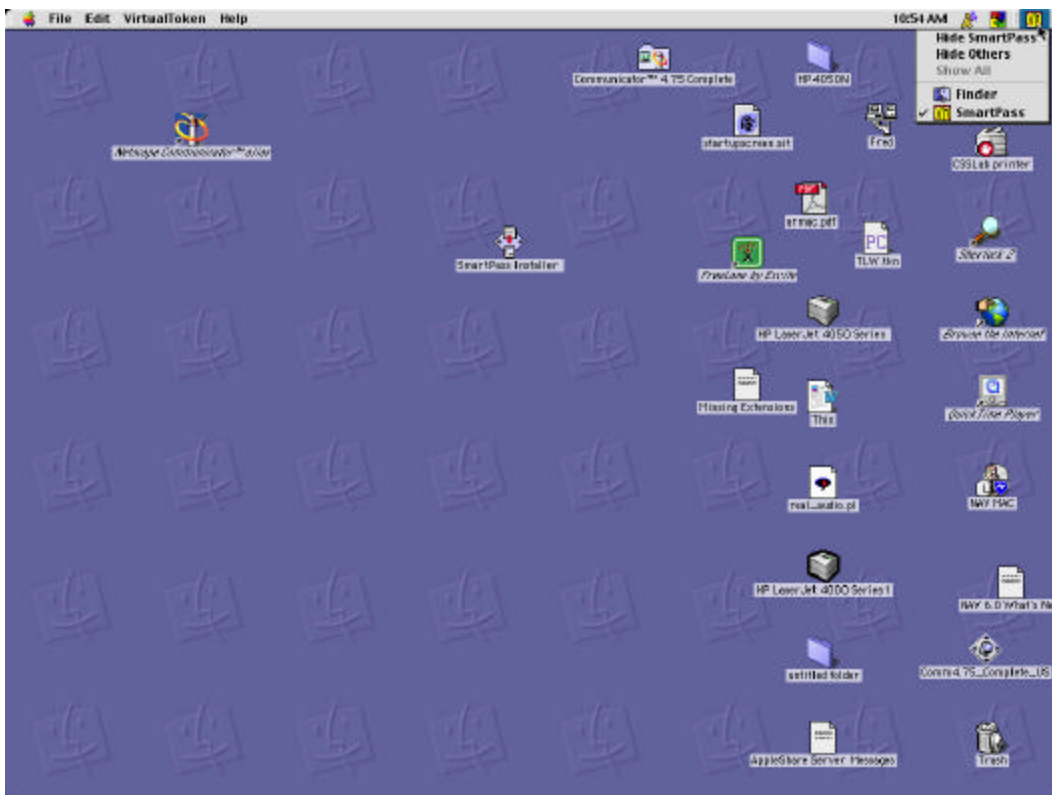
Internet zone



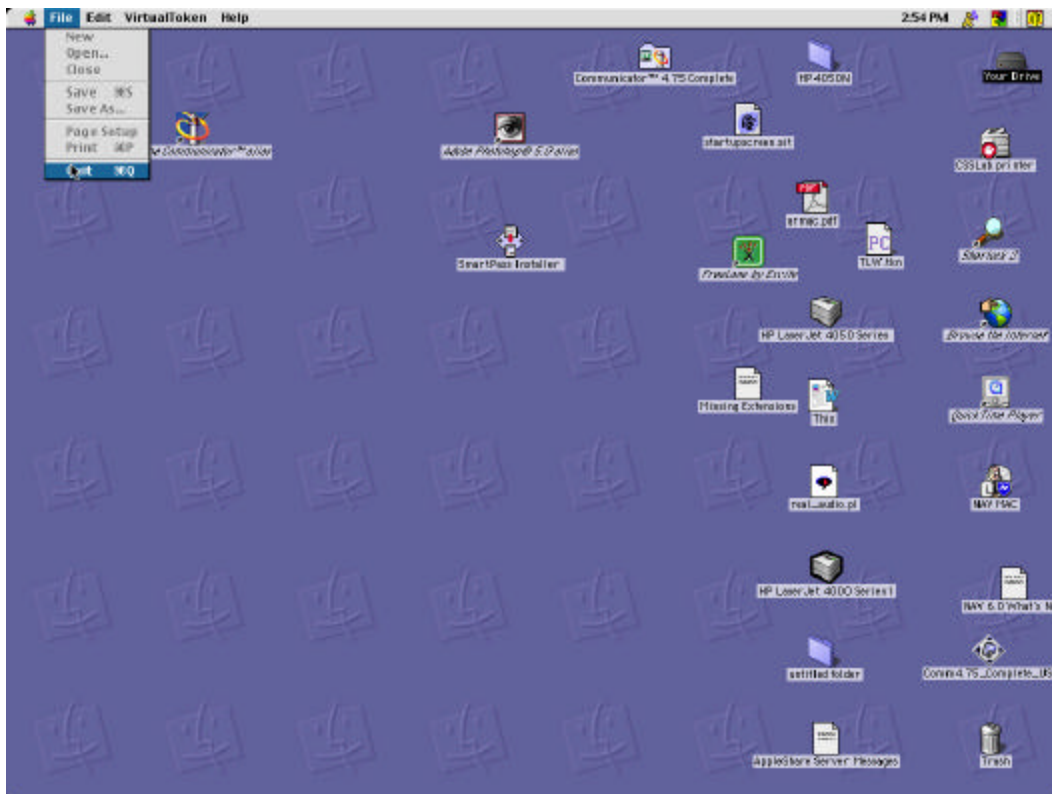
26. A screen similar to the following will appear if the registration is successful



27. You can use the Finder to close the SmartPass Connection



## 28. Select: **File Quit**



29. To connect to the NUWC SmartPass server in the future, perform the following steps:

- Establish Internet connection DSL/Cable or dial-in ISP.
- Launch SmartPass from the folder you created on your hard drive.
- If the SmartGate server authenticates your account information, you will be logged into the NUWC firewall and an Access Control List (ACL) will be downloaded to your computer.
- All IP connections you initiate to hosts in your ACL will be tunneled through the NUWC firewall.